Customer Number 22,852 Attorney Docket No.: 05788,0361 Page 1 of 2

the specification of which

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MULTIPLE STAGE RAMAN OPTICAL AMPLIFIER

was amended was filed on <u>u</u> was amended	une 13, 2005 as Unite on <u>June 13, 2005</u> a December 19, 2002 on (if	nd/or as PCT Interr f applicable).	national Application	n No. <u>PCT/E</u>	P2002/0145	•	
I hereby state that I have a amended by any amendmen as defined in 37 CFR § 1.56.	it referred to above. I а	and the conte acknowledge	ents of the above-ion the duty to disclos	dentified spec se information	ification, inc which is m	cluding the claims, as aterial to patentability	
I hereby claim foreign prio inventor's certificate or § 365 States, listed below and have International application(s) h	i(a) of any PCT interna e also identified below	ational applic , any foreign	ation(s) designating application(s) for a	ng at least one patent or inve	country others certifi	her than the United	
Country	Application Numl	ber	Date of Filing	Priority C	Claimed Und	der 35 U.S.C. 119	
					YES	□ NO	
					YES	□ NO	
I hereby claim the benefit	under 35 U.S.C. § 119	∂(e) of any Uı	nited States provis	sional applicati	ion(s) listed	l below:	
Application Number			Date of Filing				
				·			
I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:							
Application Number Date of			Filing	Filing Status (Patented, Pending, Abandoned)			
						 	

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

BEST AVAILABLE COPY

, 1

Customer Number 22,852 Attorney Docket No.: 05788.0361 Page 2 of 2

Full Name of First Inventor . Marco DE DONNO	Inventor's Signature	January 23, 2006
Residence Milane, Italy	7 0 y	Citizenship (Italy
Post Office Address c/o Pirelli Labs S.p.A. Viale Sarca, 222 I-20126 Milano, Italy		

Full Name of Second Invent	or Inventor's Signature	Date
Alain REPINGON	1 July	January 23, 2006
Residence		Citizenship
Milano, Italy		1 _
Post Office Address		
c/o Pirelli Labs S.p.A. Viale Sarca, 222 I-20126 Milano, Italy	 A second of the control of the control	